

Agent's Ref. No. P5841W00

What is claimed is:

1. A patient restraint member for use in medical procedures, comprising: a sheet of thermoplastic material that can be softened upon heating so as to be formable into a shape corresponding to a patient's body part to be restrained and setting upon cooling to retain the shape; spaced apart groups of perforations punched or molded in the sheets to reduce the force necessary to form, to minimize the heat transferred to the patient, and to minimize the shrinkage of the thermoplastic material; and solid bands extending between the groups of perforations.
2. The patient restraint member of claim 1 wherein the sheet has a perimeter edge and the bands extend inwardly from the edge.
3. The patient restraint member of claim 2 wherein the bands intersect at a location spaced inwardly from the edge.
4. The patient restraint member of claim 2 wherein the bands extend perpendicular to the edge.
5. The patient restraint member of claim 2 wherein the bands extend in a non-perpendicular angle from the edge.
6. The patient restraint member of claim 2 wherein the bands extend completely across the sheet.
7. The patient restraint member of claim 1 wherein the sheet has a perimeter edge without perforations.
8. The patient restraint member of claim 1 wherein the solid bands extend across the sheet.

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9. The patient restraint member of claim 1 wherein the spaces between the groups of perforations define the solid bands.